

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10/659,060

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	46	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS (5) 46 minus 20 =		26(4)
INDEPENDENT CLAIMS (10) 5 minus 3 =		2(5)
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

RATE	FEES	RATE	FEES
BASIC FEE	385.00	BASIC FEE	770.00
XS 9=		XS18=	468. + 162
X43=		X86=	172. + 480
+145=		+290=	
TOTAL		TOTAL	592.

OTHER THAN  
SMALL ENTITY  
OR

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

SMALL ENTITY

OR

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
XS 9=		XS18=	
X43=		X86=	
+145=		+290=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
XS 9=		XS18=	
X43=		X86=	
-145=		+290=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
XS 9=		XS18=	
X43=		X86=	
-145=		+290=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

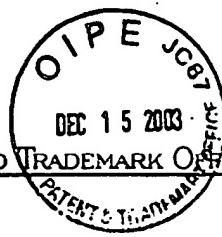
United States Patent and Trademark Office  
- Sales Receipt -

09/20/2005 DBELL1 00000004 061050 10659060

01 FC:1201 430.00 DA  
02 FC:1202 162.00 DA



## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/659,060	09/09/2003	Peter J. De Groot	09712-332001

CONFIRMATION NO. 3834

26161  
 FISH & RICHARDSON PC  
 225 FRANKLIN ST  
 BOSTON, MA 02110

FORMALITIES LETTER



\*OC000000011389283\*

Date Mailed: 12/01/2003

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/17/2003 SZEHDIE1 00000086 10659060

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00	OP
02 FC:1051	130.00	OP
03 FC:1201	172.00	OP
04 FC:1202	468.00	OP

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- o The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Additional claim fees of \$640 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1540 for a Large Entity

- o \$770 Statutory basic filing fee.
- o \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$640
  - \$172 for 2 independent claims over 3.
  - \$468 for 26 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202  
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